

TABLE 3. ^{137}Cs data for bomb-curve analysis of core SB1b, St. Bernard Parish, Louisiana.St. Bernard core SB1b (location: $29^{\circ}58'53''\text{N}$, $89^{\circ}55'27''\text{W}$; sampled 03/18/1996).

Percent compaction (applied linearly): 9.7. dpm, disintegrations per minute.

Sample I.D.	Corrected depth sample midpoint ¹ (cm)	Net weight, air-dried (g)	Bulk density, air-dried (g cm^{-3})	^{137}Cs activity (dpm \pm one standard deviation)	^{40}K activity (dpm \pm one standard deviation)
SB1b-1 ²	6.7	--	--	--	--
SB1b-2	9.1	8.00	0.08	0.128	0.020
SB1b-3	11.4	7.40	0.07	0.145	0.017
SB1b-4	13.7	13.90	0.14	1.561	0.418
SB1b-5	16.0	13.29	0.13	2.814	0.050
SB1b-6	18.4	11.53	0.12	2.137	0.332
SB1b-7	20.7	11.67	0.12	0.759	0.037
SB1b-8	23.0	11.12	0.11	0.446	0.311
SB1b-9	25.3	13.06	0.13	0.302	0.446
SB1b-10	27.7	13.16	0.13	0.149	0.463
SB1b-11	30.0	12.20	0.12	0.052	0.334
SB1b-12	32.3	10.98	0.11	0.072	0.294
SB1b-13	34.7	11.50	0.11	0.039	0.260
SB1b-19	48.6	11.59	0.12	-0.026	0.304
SB1b-25	62.6	9.61	0.10	0.013	0.206

¹Corrected depth equals original depth (midpoint of sample interval) multiplied by 1.1074 to correct for compaction.

²Top 2 inches (5.08 cm) discarded in the field. No analysis of sample at corrected depth of 6.7 cm.

Source: U.S. Geological Survey Open-File Report 98-36. **Carbon storage and late Holocene chronostratigraphy of a Mississippi River deltaic marsh, St. Bernard Parish, Louisiana** (H.W. Markewich, ed.). Last Updated on 2/5/98 by Gary R. Buell